

Title (en)

Production of phosphate connectors and phosphate connectors produced according to the method

Title (de)

Herstellung von Phosphatbindern und auf diese Weise hergestellte Phosphatbinder

Title (fr)

Fabrication de liants de phosphate et liants de phosphate ainsi fabriqués

Publication

EP 2161022 A1 20100310 (DE)

Application

EP 09010077 A 20090805

Priority

- DE 102008045831 A 20080905
- DE 102008051572 A 20081007

Abstract (en)

Preparing a composition, preferably a medicament, comprising a combination of calcium acetate and magnesium salts, comprises: (a) providing particulate calcium acetate granulate, which is produced by fluidized bed granulation; (b) providing a particulate magnesium salt component; (c) producing a mixture using the calcium acetate granulate and the magnesium salt component; and (d) processing the produced mixture to an administrable product, preferably orally administrable formulation, preferably medicament form. Independent claims are included for: (1) the composition, preferably medicament, obtained by the above process; (2) a process for producing particulate calcium acetate, in which the calcium acetate is produced in the form of calcium acetate granulates by fluidized bed granulation; and (3) a particulate calcium acetate, obtained in the form of calcium acetate granulate using fluidized bed granulation. ACTIVITY : Nephrotropic; Metabolic; Cardiovascular-Gen.; CNS-Gen.; Gastrointestinal-Gen. MECHANISM OF ACTION : None given.

Abstract (de)

Die Erfindung betrifft ein Verfahren zur Herstellung einer Zusammensetzung, insbesondere eines Arzneimittels zur proplayaktischen und/oder therapeutischen Behandlung von mit renalen Dysfunktionen, insbesondere Niereninsuffizienz, einhergehenden Erkrankungen und/oder Störungen, wie Hyperphosphatämie und/oder Hypercalcämie, sowie eine auf diese Weise hergestellte Zusammensetzung und deren Verwendung. Die Zusammensetzung weist eine Kombination von Calciumacetat einerseits und Magnesiumsalz andererseits auf.

IPC 8 full level

A61K 31/19 (2006.01); **A61K 9/16** (2006.01); **A61K 9/20** (2006.01)

CPC (source: EP)

A61K 9/1694 (2013.01); **A61K 9/2013** (2013.01); **A61P 3/14** (2017.12); **A61P 13/12** (2017.12)

Citation (applicant)

- US 2007128271 A1 20070607 - ECONOMOU JULIE [US], et al
- WO 9901121 A1 19990114 - PFIZER [US], et al
- US 2371862 A 19450320 - WERSHAW IRVING B

Citation (search report)

- [A] US 2007128271 A1 20070607 - ECONOMOU JULIE [US], et al
- [A] WO 9901121 A1 19990114 - PFIZER [US], et al
- [A] US 2731862 A 19560124

Cited by

US8877240B1; EP2441436A1; US9068146B2; US9974805B2; US9469828B2; US11136537B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2161022 A1 20100310; **EP 2161022 B1 20121010**; DE 102008051572 A1 20100311; ES 2396011 T3 20130218; PL 2161022 T3 20130329; PT 2161022 E 20130109

DOCDB simple family (application)

EP 09010077 A 20090805; DE 102008051572 A 20081007; ES 09010077 T 20090805; PL 09010077 T 20090805; PT 09010077 T 20090805